



ASTROFILES

Auburn Astronomical Society Newsletter

April 2017

John Wingard - Secretary/Treasurer - Auburn Astronomical Society - jwin1048@gmail.com

May Meeting Notice

The next meeting of the Auburn Astronomical Society will be Friday, May 5, 2017. We will meet at 7:45 PM CDT in Room 215 of Davis Hall (Aerospace Engineering) on the AU campus. More specific information on the location of the building and room can be found on the AAS web page at <http://www.auburnastro.org>

Astronomy Day – Saturday, April 29, 2017

Each year a day is designated as National Astronomy Day. This year that day is Saturday, April 29, 2017. As has been the custom for many years, the Auburn Astronomical Society will be at the W.A. Gayle Planetarium in Montgomery, AL to assist them with their annual Astronomy Day activities. All AAS members are encouraged to attend if available and to also bring their scopes. We typically set them up just outside the building so that members of the public can view the moon (waxing crescent), the planet Jupiter, and other objects that might be of interest. AAS members should try to arrive at the planetarium somewhere between 4:00 and 5:00 PM. This is typically a rain-or-shine event. In the event of clouds or rain, we can still set up some of our scopes inside the planetarium and also be available to answer any questions that the visitors might have. We can also assist members of the public if they bring in their telescopes and advise them on how best to use them. This is also a good outreach opportunity for us.

Please refer to the agenda for Astronomy Day on the next page. For those that have not been to the planetarium before, a map is also included. The Gayle Planetarium is located at 1010 Forest Avenue in Montgomery. It's within Oak Park which is adjacent to Jackson Hospital. The easiest way to get to it is from Exit 2 off of I-85.



6:00PM: The “**Telescope Clinic**” will be open for guests to bring their sick, disassembled, or otherwise malfunctioning telescopes for repair.



6:15 PM: PROGRAM: - Planetarium auditorium:

Program 1: “*Two Small Pieces of Glass*”

Program 2: “*Great American Eclipse 2017*”

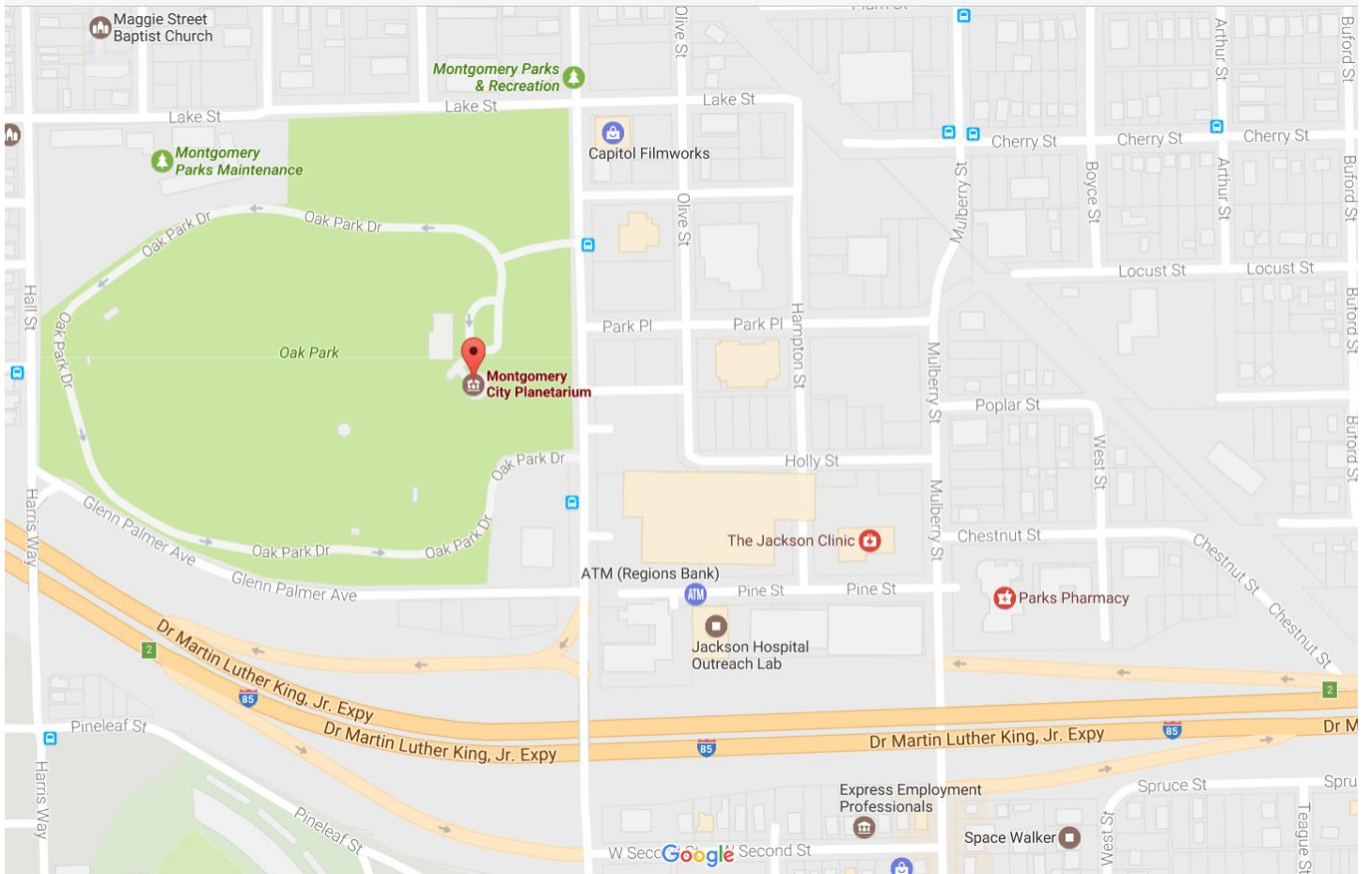


7:00 PM: Presenter: Planetarium Director, Rick Evans -“*Tour of the Night Sky*” in the planetarium, giving an overview of what the guests will see when they step outside. A preview of how to view the August 21, 2017 eclipse safely.



8:00 PM: Telescopic viewing with Auburn Astronomical Society: Viewing Jupiter and of course the mountains and craters of the Moon and several binary star systems.

Map showing the location of the planetarium



2017

January

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

April

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

May

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

June

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

July

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

August

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

September

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October





Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

November

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

December

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

-  **AU Home Football Games (includes "A Day" on April 8)**
-  **Proposed AAS Meeting Nights**
-  **Astronomy Day (April 29, 2017)**
-  **Total Solar Eclipse (August 21, 2017)**



Auburn Astronomical Society
Membership Application Form

Name:

Address:

City: _____ State: _____ Zip: _____

Phone: _____ Date of Application* ____/____/____

E-mail:

Telescope(s):

Area(s) of special interest:

Enclose: \$20.00 for regular membership, effective January 1*. *Full-Time* student membership is half the Regular rate.

* If you are a *new* member joining after January, refer to the prorated dues table below:

Jan \$20.00	Feb \$18.33	Mar \$16.66	Apr \$14.99	May \$13.33	Jun \$11.66
Jul \$10.00	Aug \$8.33	Sep \$6.66	Oct \$4.99	Nov \$2.33	Dec \$1.66

Make checks payable to: Auburn Astronomical Society and return this application to:

Auburn Astronomical Society
c/o John Wingard, Secretary/Treasurer
#5 Wexton Court
Columbus, GA 31907

For questions about your dues or membership status contact: jwin1048@gmail.com